



RDX ACADEMY

A DIVISION OF RDX ENTERPRISE, LLC

AI GOVERNANCE · ON-DEMAND · COURSE SYLLABUS

RDX Agentic AI Governance Program

Stand up and operate a complete AI governance program — NIST AI RMF, ISO/IEC 42001, the EU AI Act, agentic-AI controls, and audit-ready evidence. Govern AI before AI governs your business.

★ Earn the **RDX Certified Agentic AI Governance Professional (RCAIGP)** credential

Human-led. Agent-assisted. Evidence-proven.

10 modules · 22–28 hours · 5 spine deliverables + capstone

Control the action. Prove the outcome.

Course description

RDX Agentic AI Governance Program is a practical, self-paced certification course that takes cybersecurity, GRC, and risk professionals from *knowing they're supposed to govern AI* to *standing up and operating a complete AI governance program*. Across ten modules, students learn the governance foundations, the major risk frameworks (NIST AI RMF, ISO/IEC 42001, EU AI Act), AI use-case inventory, risk classification, human-in-the-loop approval design, **agentic-AI governance**, AI security and threats, audit evidence and reporting, and how to run the program as an ongoing function. Students build a portfolio of governance deliverables and an end-to-end capstone, then earn the **RDX Certified Agentic AI Governance Professional (RCAIGP)** credential.

This is a **governance-operations** course — not an AI-ethics seminar and not a prompt-engineering class. It reflects how RDX builds in the real world: AI and agents **assist**, a human stays in **command** of consequential decisions, and every action leaves **evidence**.

DELIVERY

Online · Self-paced

CONTENT

10 modules · 22–28 hrs

TYPICAL PACE

5–8 weeks

HANDS-ON

**5 spine deliverables +
capstone**

ACCESS

Lifetime + updates

CREDENTIAL

RCAIGP digital badge

Who should take this course

- Cybersecurity professionals moving into AI governance
- GRC analysts and compliance/privacy professionals needing technical AI fluency
- SOC analysts and managers moving toward AI oversight
- Risk leaders, security architects, and **AI governance leads**
- Business leaders, federal program managers, and MSSP leadership adopting AI

Prerequisites

- Working familiarity with how organizations use technology and basic risk/compliance vocabulary
- **No coding required · no prior AI experience assumed** (Module 1 builds the foundation)
- A computer (Windows/macOS/Linux) and an internet connection

Learning outcomes

On completion, students will be able to:

1. Explain AI governance and why it is now a board-level mandate; connect it to cyber, risk, privacy, and compliance
2. Map a single governance program across NIST AI RMF, ISO/IEC 42001, and the EU AI Act

3. Build and maintain an AI use-case register (inventory of every AI and agent in the org)
4. Classify AI and agentic systems by business impact, data sensitivity, autonomy, and harm potential
5. Design human-in-the-loop approval workflows with RBAC, accountable approvers, and separation of duties
6. Govern agentic AI — tool access, permissions, memory, action logging, rollback, and evidence
7. Identify and mitigate AI-specific threats (prompt injection, data leakage, shadow AI, unauthorized tool calls)
8. Produce audit-ready AI governance evidence and executive reporting
9. Stand up and operate an AI governance program — policy, committee, roles, KPIs, lifecycle
0. Lead AI governance, advance into a governance role, and earn the RCAIGP credential

Course outline — 10 modules

Deliverable-spine modules (★) ship a portfolio artifact the student carries into the capstone.

Module 1 — AI Governance Foundations

~2.0 hrs

What AI governance is (and isn't), why now, and how it connects to cybersecurity, risk, privacy, and the business. Generative vs. predictive vs. agentic AI; who owns governance.

Deliverable: AI governance scope-and-stakeholder map.

Module 2 — AI Risk Frameworks (NIST · ISO 42001 · EU AI Act)

~3.0 hrs

NIST AI RMF and the Generative AI Profile, ISO/IEC 42001 as an AI management system, EU AI Act risk tiers and obligations — and how to satisfy all three with one set of controls.

Deliverable: one-program → three-frameworks crosswalk.

Module 3 — AI Use-Case Inventory ★

~2.5 hrs

Why you can't govern what you can't see, shadow AI, what to capture, discovery techniques, and keeping the register alive.

Deliverable: AI Use Case Register.

Module 4 — AI Risk Classification ★

~2.5 hrs

Dimensions of AI risk, building a scoring model, tiering and mapping to EU AI Act tiers, and turning a score into required controls.

Deliverable: AI Risk Rating Matrix.

Module 5 — Human-in-the-Loop Controls ★

~3.0 hrs

Approval gates and escalation, RBAC and accountable approvers, separation of duties, and policy-based decisions — designing control without killing speed.

Deliverable: AI Approval Workflow.

Module 6 — Agentic AI Governance (flagship)

~3.5 hrs

How agents differ from chatbots; tool access, permissions, and memory as control surfaces; bounding execution with policy limits; action logging, rollback, and the evidence trail. *What did the agent do, who approved it, can we prove it?*

Deliverable: agent action-control & evidence design.

Module 7 — AI Security & Threats

~2.5 hrs

Prompt injection, data leakage, model misuse, unauthorized tool calls, shadow AI, vendor/supply-chain risk, hallucination, and audit failure.

Deliverable: AI threat model + mitigation checklist.

Module 8 — AI Audit, Evidence & Reporting ★

~2.5 hrs

What an AI audit asks for, evidence integrity, executive dashboards vs. auditor packets, and telling the governance story with proof.

Deliverable: AI Governance Audit Packet + executive dashboard mockup.

Module 9 — Building & Operating an AI Governance Program

~3.0 hrs

Policies that hold up (the AI Acceptable Use Policy), governance committee and decision rights, intake and exception handling, training, KPIs, and lifecycle management.

Deliverable: AI Acceptable Use Policy + program charter.

Module 10 — Leadership, Career & RCAIGP Certification

~2.0 hrs

The AI governance market and titles, building a portfolio from your deliverables, briefing executives and the board, capstone walkthrough, and the RCAIGP exam.

Deliverable: capstone kickoff + executive brief + portfolio assembly.

Capstone project

Students stand up a complete AI governance program for a fictional organization, producing the full evidence chain: an AI Use Case Register, a Risk Classification Matrix, an AI Acceptable Use Policy, an AI Approval Workflow, a Governance Dashboard mockup, an Audit Evidence Report, and an Executive Brief. Submitted as a deliverable packet plus a short recorded executive walkthrough, and scored against the certification rubric. The capstone gates the RCAIGP credential and serves as the student's primary portfolio piece.

Certification – RDX Certified Agentic AI Governance Professional (RCAIGP)

To earn the RCAIGP credential, students must:

1. Complete all 10 modules and their knowledge checks
2. Pass each module quiz (**75%**) and the final exam (**80%**)
3. Submit and pass the capstone against the rubric

Graduates receive a **verifiable digital badge** for LinkedIn and résumés, signaling demonstrated ability to **govern AI and agentic AI with evidence** — exactly what boards, auditors, and regulators now expect.

Assessment & support

COMPONENT	DETAIL
Knowledge checks	Ungraded, inline — instant feedback while you learn
Module quizzes	Graded, 75% to pass; contribute to completion
Final exam	Graded, 80% to pass; randomized question bank
Capstone	Scored against the certification rubric; gates RCAIGP
Support	Course Q&A / community; capstone review + mentoring on Professional
Guarantee	14-day satisfaction guarantee

Pricing & enrollment

PLAN	PRICE	INCLUDES
Beta Launch	\$747	Full course, all labs, RCAIGP exam, lifetime access (limited founding cohort; review requested)
Self-paced	\$1,497	Full course, governance template library, capstone, RCAIGP exam, lifetime access + updates
Professional	\$1,997	Everything in Self-paced + capstone review, mentoring, priority support, executive-brief review
Live Workshop	\$2,500–\$5,000	Cohort or private governance workshop (add-on)
Corporate	\$7,500–\$25,000	Team seats, manager reporting, private cohort & tailored deliverables, RDX platform demo

Corporate, government & workforce-development buyers: invoicing/PO accepted; volume and cohort pricing available. Contact RDX Academy to discuss.

Ready to enroll or learn more?

Enroll / request info: [ENROLL_URL] · [CONTACT_EMAIL]

RDX Enterprise, LLC · RDX Academy · *Control the action. Prove the outcome.*

Syllabus subject to refinement as modules are updated; enrolled students receive all updates at no additional cost. Last updated: June 15, 2026.